

ABSTRACT OF THE INVENTION

A tetraode field-emission display and a method of fabricating the same are disclosed. A mesh is disposed between an anode plate and a cathode plate. The mesh has a gate layer and a converging electrode layer separated by an insulation
5 layer to form a sandwich structure. The mesh has a plurality of apertures in correspondence with each set of anode and cathode. A glass plate is placed between the mesh and the anode to serve as a spacer. The converging electrode layer is facing the anode plate, such that the divergent range of an electron beam emitted by an electron emission source can be restricted. Thereby, the electron beam can
10 impinge the corresponding anode more precisely.